PTO/SB/01 (05-03)

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Attorney Docket Number **DECLARATION FOR UTILITY OR** First Named Inventor Joseph E. Casterline DESIGN COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number Filing Date Declaration Declaration OR Submitted Submitted after Initial Art Unit With Initial Filing (surcharge (37 CFR 1.16 (e)) Filing **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(x) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: JOSEPH E. CAGTERLINE 4839 E. RAIL-N ROAD TUCSON, AZ 85734 US (Title of the Invention)
the specification of which HYDRAULIC CONTROL SYSTEM FOR A VARIABLE

COMPRESSION RATIO WIERNAL COMBUSTION ENGINE
is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International and was amended on (MM/DD/YYYY) Application Number (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent. inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached? Country Number(s) (MM/DD/YYYY) Not Claimed Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

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This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

								
Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below								
Name Joseph E	E. CAST	ERLIN	E					
4839 <i>E.</i> /	RAIL-N	ROAD	-		-			
Tucson			St	State AZ			85739	
Country USA	Telephone 520 825 7							
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) JOSEPH EDWARD				Family Name or Surname CASTERLINE				
Inventor's Signature Josephle C	esterlino						Date 07/01/03	
Residence: Offy	State AZ			Country Citize			•	
TUCSON	/			USI	<u>4</u>		/\$	
Mailing Address 4839 E. RAIL- N ROAD								
City TUCSON	State A Z	7		ZIP	35739		Country USA	
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any])				Family Name or Surname				
Inventor's Signature	· · · · · · · · · · · · · · · · · · ·						Date	
Residence: City	State		Co	Country		Citizenship		
Mailing Address		· •						
City	State			ZIP Cou		Countr	untry	
Additional inventors or a legal re	presentative are bei	ng named on the	supple	amental she	et(s) PTO/SB/02A	or O2LR a	ttached hereto.	

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Inv ntion RATIO INTERNAL COMBUSTION ENGINE							
As the below named inventor(s), I/we declare that:							
This declaration is directed to:							
The attached application, or							
Application No, filed on,							
as amended on(if applicable);							
IMIVE believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;							
l/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;							
I/Me acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.							
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.							
FULL MANUE OF BUILDINGS							
FULL NAME OF INVENTOR(S)							
Signature:							
Inventor two:							
Signature:Critizen of:							
Inventor three:							
Signature:Citizen of:							
Inventor four:							
Signature:Citizen of:							
Additional inventors or a legal representative are being named on additional form(s) attached hereto.							

Additional inventors of a legal representative are being named on This collection of information is required by 36 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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